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PREFACE

In 1966, the American Association of Petroleum Geologists (AAPG) expanded its statistical program to include development drilling as well as exploratory drilling. Drilling data collected by the AAPG for wells drilled in 1966 were published monthly by *The Oil and Gas Journal*, and annual summaries were published by the AAPG.

During the period 1967-1969, the AAPG continued to compile statistics for all wells drilled in the U.S. These data were published by the API in the *Quarterly Review of Drilling Statistics* (QRD), and annual summaries were published in the AAPG *Bulletin*.

As of January 1, 1970 the API assumed responsibility for the collection, compilation, tabulation, and publication of basic drilling statistics for the United States. Appendix A in this issue of the QRD shows the companies and agencies that currently serve as API respondents.

The procedures used by the API are essentially the same as those that were used by the AAPG for the years 1966-1969. An individual well ticket is prepared by an API respondent for each completed well. A copy of each ticket is transmitted to the API and used for compiling a master file of drilling statistics. This file is then used to prepare quarterly reports. The number of wells included in any particular report represents those wells which have been reported as completed, and processed by the API within the designated report period.

A copy of each individual well ticket is also transmitted to the Committee on Statistics of Drilling (CSD) of the American Association of Petroleum Geologists which reviews all well classifications reported to the API, and classifies all exploratory wells in accordance with guidelines originally developed by Dr. F. H. Lahee and used by CSD members for more than twenty years. The names of the AAPG-CSD District Chairmen that are currently participating in this effort are shown in Appendix B.

Quarterly reports generally reflect well classifications as reported to the API; however, revisions of well classifications received from the AAPG-CSD are recorded in the master file where they override initial API classifications. Each quarterly report reflects CSD revisions received and processed by the time the report is prepared. Cumulative data reflect revisions applicable to earlier periods falling within a calendar year. Consequently, the sums of the data for individual quarters will not necessarily agree with cumulative data shown in reports for the second, third, and fourth quarters in the current year. The annual summaries of drilling statistics, included in fourth quarter reports, will reflect all CSD revisions applicable to the calendar year.

Beginning with the first quarter 1980 issue of the QRD, prior-year statistics may not agree with previously published data due to revisions made during the previous year. However, these data are final and the sums of the four quarters will agree with the previous year's annual totals.

In the offshore regions, it is often deemed economically desirable to plug discovery wells drilled with mobile units and to subsequently drill development wells from a fixed platform. Under these circumstances, the actual discovery wells are counted as dry holes since the wells were plugged and abandoned. Therefore, caution should be exercised in utilizing data on offshore exploratory wells (Tables II and IV-A quarterly and Table VI annually) to determine the number of newly discovered fields.

Definitions used for the compilation of drilling statistics may be found in API Technical Report No. 1, "Standard Definitions for Petroleum Statistics," Second Edition, December 1976. Users of drilling statistics may also be interested in the publication entitled "Instructions for Completing Individual Well Tickets for U.S. Drilling Statistics," second Edition, January 1, 1972. The publications are available from the American Petroleum Institute in Washington, D.C.

Additional descriptive information as well as maps outlining the various state and federal offshore areas is published in API Bulletin D12A, "The API Well Number and Standard State and County Numeric Codes including Offshore Waters," issued January 1979. This publication is available from the API Production Department, 211 North Ervay, Suite 1700, Dallas, Texas 75201.

Washington, D.C.
May 1982

TABLES

FIRST QUARTER 1982

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

JAN - MAR 1982

STATE OR DISTRICT	OIL WELLS[2] WELLS	OIL WELLS[2] FOOTAGE	GAS WELLS[3] WELLS	GAS WELLS[3] FOOTAGE	DRY HOLES[4] WELLS	DRY HOLES[4] FOOTAGE	TOTAL WELLS EXCLUDING SERVICE WELLS,STRATIGRAPHIC & CORE TESTS WELLS	TOTAL WELLS EXCLUDING SERVICE WELLS,STRATIGRAPHIC & CORE TESTS FOOTAGE
ALABAMA - ONSHORE	11	65,449	12	72,961	40	307,844	63	446,254
ALABAMA - OFFSHORE								
ALABAMA - TOTAL	11	65,449	12	72,961	40	307,844	63	446,254
ALASKA - ONSHORE	36	373,198			3	37,052	39	410,250
ALASKA - OFFSHORE								
ALASKA - TOTAL	36	373,198			3	37,052	39	410,250
ARIZONA								
ARKANSAS	85	366,981	35	207,077	72	397,111	192	971,169
CALIFORNIA - NORTH	1	1,841	32	228,953	32	235,416	65	466,210
CALIFORNIA - CENTRAL COASTAL	51	163,163			11	65,069	62	228,232
CALIFORNIA - EAST CENTRAL	441	877,050	1	8,444	40	246,436	482	1,131,930
CALIFORNIA - SOUTH	28	82,262			1	10,000	29	92,262
CALIFORNIA - OFFSHORE	48	208,432			2	26,000	50	234,432
CALIFORNIA - TOTAL	569	1,332,748	33	237,397	86	582,921	688	2,153,066
COLORADO	143	892,862	96	578,222	221	1,058,184	460	2,529,268
FLORIDA - ONSHORE	4	50,559			7	87,873	11	138,432
FLORIDA - OFFSHORE								
FLORIDA - TOTAL	4	50,559			7	87,873	11	138,432
GEORGIA - ONSHORE								
GEORGIA - OFFSHORE								
GEORGIA - TOTAL								
IDAHO					1	12,000	1	12,000
ILLINOIS	317	852,131	4	5,196	240	714,325	561	1,571,652
INDIANA	98	212,027	7	6,191	125	258,207	230	476,425
IOWA								
KANSAS	1,003	2,926,893	227	695,881	963	3,497,339	2,193	7,120,113
KENTUCKY	370	474,189	65	170,420	395	559,670	830	1,204,279
LOUISIANA - NORTH	268	666,021	300	1,203,124	240	1,058,668	808	2,927,813
LOUISIANA - SOUTH	85	813,627	75	970,534	251	2,993,136	411	4,777,297
LOUISIANA - OFFSHORE	48	460,748	35	380,356	91	1,002,986	174	1,844,050
LOUISIANA - TOTAL	401	1,940,396	410	2,554,014	582	5,054,750	1,393	9,549,160
MARYLAND								
MASSACHUSETTES								
MICHIGAN	63	256,815	9	42,730	115	555,656	187	855,201
MISSISSIPPI - ONSHORE	37	276,713	24	322,534	174	1,527,680	235	2,126,927
MISSISSIPPI - OFFSHORE								
MISSISSIPPI - TOTAL	37	276,713	24	322,534	174	1,527,680	235	2,126,927
MISSOURI	36	14,255			17	8,299	53	22,554
MONTANA	85	626,708	65	129,300	149	836,704	299	1,592,712
NEBRASKA	67	288,224	7	30,186	78	385,443	152	703,853
NEVADA	1	5,450			8	42,728	9	48,178
NEW JERSEY								
NEW MEXICO - EAST	174	855,666	177	1,134,492	80	400,925	431	2,397,083
NEW MEXICO - WEST	37	195,302	141	814,647	28	81,412	206	1,091,361
NEW MEXICO - TOTAL	211	1,050,968	318	1,949,139	108	488,337	637	3,488,444
NEW YORK	20	26,090	72	228,837	3	4,603	95	259,530
NORTH CAROLINA - ONSHORE								
NORTH CAROLINA - OFFSHORE								
NORTH CAROLINA - TOTAL								
NORTH DAKOTA	91	886,830	6	84,448	92	911,493	189	1,882,771
OHIO	169	485,634	183	708,461	30	89,052	382	1,283,147
OKLAHOMA	1,564	7,726,190	552	3,903,744	735	3,860,203	2,851	15,490,137
OREGON - ONSHORE					2	12,881	2	12,881
OREGON - OFFSHORE								
OREGON - TOTAL					2	12,881	2	12,881
PENNSYLVANIA	332	339,328	270	1,061,080	16	43,947	618	1,444,355
SOUTH DAKOTA	1	4,990	9	15,886	11	44,014	21	64,890
TENNESSEE	48	73,304	55	101,195	29	53,698	132	228,197
TEXAS RRC DIST. 1	368	1,375,445	27	115,561	139	587,150	534	2,078,156
TEXAS RRC DIST. 2	35	191,906	76	481,272	104	696,688	215	1,369,866
TEXAS RRC DIST. 3	356	2,873,538	130	1,247,279	155	1,208,392	641	5,329,209
TEXAS RRC DIST. 4	39	218,504	154	1,259,209	151	1,018,882	348	2,496,595
TEXAS RRC DIST. 5	50	199,940	39	411,421	47	273,902	136	885,263
TEXAS RRC DIST. 6	100	529,769	157	1,520,945	80	580,118	337	2,630,832
TEXAS RRC DIST. 7B	505	1,712,819	151	527,817	438	1,447,668	1,094	3,688,304
TEXAS RRC DIST. 7C	299	1,589,258	85	553,106	167	836,391	551	2,978,755
TEXAS RRC DIST. 8	645	3,594,911	36	341,124	110	751,143	791	4,687,178
TEXAS RRC DIST. 8A	435	2,354,180	4	20,942	151	1,155,022	590	3,530,144
TEXAS RRC DIST. 9	608	1,980,861	80	465,996	645	2,187,369	1,333	4,634,226
TEXAS RRC DIST. 10	159	781,136	67	603,280	40	276,986	266	1,661,402
TEXAS - OFFSHORE	4	46,326	21	190,181	20	192,196	45	428,703
TEXAS - TOTAL	3,603	17,448,593	1,027	7,738,133	2,247	11,211,907	6,877	36,398,633
UTAH	43	276,094	34	198,592	55	338,230	132	812,916
VIRGINIA			9	50,272	1	9,219	10	59,491
WASHINGTON - ONSHORE								
WASHINGTON - OFFSHORE								
WASHINGTON - TOTAL								
WEST VIRGINIA	25	86,163	307	1,327,429	53	201,538	385	1,615,130
WYOMING	187	1,339,715	43	472,137	224	1,793,317	454	3,605,169
OFFSHORE FEDERAL WATERS								
ALASKA								
ATLANTIC COAST								
GULF OF MEXICO - NORTHERN	1	9,953	2	23,959	6	60,411	9	94,323
TOTAL FOR JAN - MAR 1982	9,621	40,709,450	3,881	22,915,421	6,888	35,046,636	20,390	98,671,507
TOTAL FOR JAN - MAR 1981	7,350	29,502,057	3,433	19,037,440	4,831	24,253,899	15,618	72,793,396

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

JAN - MAR 1982

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JAN - MAR 1982		TOTAL WELLS[5] ALL TYPES JAN - MAR 1981		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	
		3	48,742	66	494,996	56	328,001	ALABAMA - ONSHORE
								ALABAMA - OFFSHORE
		3	48,742	66	494,996	56	328,001	ALABAMA - TOTAL
		2	17,950	41	428,200	26	271,689	ALASKA - ONSHORE
								ALASKA - OFFSHORE
		2	17,950	41	428,200	26	271,689	ALASKA - TOTAL
						3	9,407	ARIZONA
		4	18,373	196	989,542	217	1,102,452	ARKANSAS
		3	7,[illegible]47	68	473,557	18	116,347	CALIFORNIA - NORTH
		10	34,686	72	262,918	39	151,076	CALIFORNIA - CENTRAL COASTAL
		43	53,154	525	1,185,084	327	538,353	CALIFORNIA - EAST CENTRAL
		25	58,719	54	150,981	38	132,019	CALIFORNIA - SOUTH
		4	8,997	54	243,429	29	110,035	CALIFORNIA - OFFSHORE
		85	162,903	773	2,315,969	451	1,047,830	CALIFORNIA - TOTAL
				460	2,529,268	402	2,207,482	COLORADO
				11	138,432	7	65,735	FLORIDA - ONSHORE
								FLORIDA - OFFSHORE
				11	138,432	7	65,735	FLORIDA - TOTAL
						1	6,902	GEORGIA - ONSHORE
								GEORGIA - OFFSHORE
						1	6,902	GEORGIA - TOTAL
				1	12,000			IDAHO
		24	40,070	585	1,611,722	572	1,457,313	ILLINOIS
		2	3,864	232	480,289	197	366,506	INDIANA
								IOWA
6	4,943	58	182,557	2,257	7,307,613	1,339	4,813,888	KANSAS
		52	56,731	882	1,261,010	406	543,061	KENTUCKY
		13	36,354	821	2,964,167	780	2,790,514	LOUISIANA - NORTH
				411	4,777,297	372	3,969,167	LOUISIANA - SOUTH
				174	1,844,050	106	1,073,891	LOUISIANA - OFFSHORE
		13	36,354	1,406	9,585,514	1,258	7,833,572	LOUISIANA - TOTAL
								MARYLAND
								MASSACHUSETTES
		1	1,886	188	857,087	164	690,753	MICHIGAN
				235	2,126,927	204	1,829,566	MISSISSIPPI - ONSHORE
								MISSISSIPPI - OFFSHORE
				235	2,126,927	204	1,829,566	MISSISSIPPI - TOTAL
		8	4,190	61	26,744	14	6,933	MISSOURI
				299	1,592,712	208	818,787	MONTANA
				152	703,853	129	662,329	NEBRASKA
				9	48,178	10	59,796	NEVADA
								NEW JERSEY
		25	71,690	456	2,468,773	296	1,765,087	NEW MEXICO - EAST
				206	1,091,361	290	1,542,889	NEW MEXICO - WEST
		25	71,690	662	3,560,134	586	3,307,976	NEW MEXICO - TOTAL
		2	2,244	97	261,774	130	357,845	NEW YORK
								NORTH CAROLINA - ONSHORE
								NORTH CAROLINA - OFFSHORE
								NORTH CAROLINA - TOTAL
				189	1,882,771	164	1,358,243	NORTH DAKOTA
				382	1,283,147	412	1,430,177	OHIO
		9	28,261	2,860	15,518,398	2,251	10,135,982	OKLAHOMA
				2	12,881			OREGON - ONSHORE
								OREGON - OFFSHORE
				2	12,881			OREGON - TOTAL
		11	23,225	629	1,467,580	707	1,755,491	PENNSYLVANIA
				21	64,890	9	28,518	SOUTH DAKOTA
				132	228,197	77	138,053	TENNESSEE
		1	2,810	535	2,080,966	352	1,212,768	TEXAS RRC DIST. 1
		1	6,412	216	1,376,278	164	1,087,171	TEXAS RRC DIST. 2
		[illegible]	11,477	643	5,340,686	454	3,718,858	TEXAS RRC DIST. 3
				344	2,496,595	273	1,958,453	TEXAS RRC DIST. 4
		3	2,980	139	888,243	131	919,716	TEXAS RRC DIST. 5
		4	21,990	341	2,652,822	212	1,535,590	TEXAS RRC DIST. 6
		28	83,533	1,122	3,771,837	1,024	3,263,417	TEXAS RRC DIST. 7B
		2	10,427	553	2,989,182	476	2,594,377	TEXAS RRC DIST. 7C
		55	232,198	846	4,919,376	547	3,279,925	TEXAS RRC DIST. 8
		50	158,551	640	3,688,695	405	2,412,881	TEXAS RRC DIST. 8A
		32	79,043	1,365	4,713,269	820	2,641,705	TEXAS RRC DIST. 9
				266	1,661,402	291	1,617,957	TEXAS RRC DIST. 10
				45	428,703	27	234,591	TEXAS - OFFSHORE
		178	609,421	7,055	37,008,054	5,176	26,477,409	TEXAS - TOTAL
				132	812,916	73	412,172	UTAH
				10	59,491	17	65,444	VIRGINIA
								WASHINGTON - ONSHORE
								WASHINGTON - OFFSHORE
								WASHINGTON - TOTAL
		2	4,150	387	1,619,280	394	1,522,673	WEST VIRGINIA
				454	3,605,169	336	2,567,334	WYOMING
								OFFSHORE FEDERAL WATERS
								ALASKA
								ATLANTIC COAST
				9	[illegible]4,323	8	32,809	GULF OF MEXICO - NORTHERN
6	4,943	479	1,312,611	20,875	99,989,061	16,000	73,712,128	TOTAL FOR JAN - MAR 1982
2	1,423	384	917,309	16,000	73,712,128			TOTAL FOR JAN - MAR 1981

4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

JAN - MAR 1982

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE					20	163,488
ALABAMA - OFFSHORE						
ALABAMA - TOTAL					20	163,488
ALASKA - ONSHORE	2	25,900			3	37,052
ALASKA - OFFSHORE						
ALASKA - TOTAL	2	25,900			3	37,052
ARIZONA						
ARKANSAS	4	25,247	1	8,000	30	167,561
CALIFORNIA - NORTH			24	166,080	29	223,654
CALIFORNIA - CENTRAL COASTAL	6	34,150			10	56,431
CALIFORNIA - EAST CENTRAL	28	168,786	1	8,484	32	226,129
CALIFORNIA - SOUTH					1	10,000
CALIFORNIA - OFFSHORE					1	12,000
CALIFORNIA - TOTAL	34	202,936	25	174,484	73	528,214
COLORADO	34	230,077	15	95,023	157	815,141
FLORIDA - ONSHORE					4	51,327
FLORIDA - OFFSHORE						
FLORIDA - TOTAL					4	51,327
GEORGIA - ONSHORE						
GEORGIA - OFFSHORE						
GEORGIA - TOTAL						
IDAHO					1	12,000
ILLINOIS	21	70,713	1	1,966	97	305,623
INDIANA	21	46,521	2	1,758	79	171,217
IOWA						
KANSAS	76	303,439	22	91,342	400	1,573,569
KENTUCKY	52	72,191	11	29,033	158	252,776
LOUISIANA - NORTH	5	26,247	11	75,409	77	413,318
LOUISIANA - SOUTH	10	144,413	14	230,828	128	1,641,253
LOUISIANA - OFFSHORE					46	521,881
LOUISIANA - TOTAL	15	170,660	25	306,237	251	2,576,452
MARYLAND						
MASSACHUSETTES						
MICHIGAN	13	54,353	5	31,994	101	500,681
MISSISSIPPI - ONSHORE	3	31,279	3	52,374	108	896,573
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	3	31,279	3	52,374	108	896,573
MISSOURI	1	142			12	5,973
MONTANA	23	227,504	13	33,403	102	647,432
NEBRASKA	18	83,954	4	19,017	53	263,697
NEVADA	1	5,450			8	42,728
NEW JERSEY						
NEW MEXICO - EAST	13	140,622	15	149,997	46	197,581
NEW MEXICO - WEST	8	35,619	4	18,000	18	50,181
NEW MEXICO - TOTAL	21	176,241	19	167,997	64	247,762
NEW YORK	1	632	7	28,094	1	1,499
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	35	412,976	6	84,448	75	762,296
OHIO			4	21,952	2	10,713
OKLAHOMA	42	281,243	29	380,867	92	592,739
OREGON - ONSHORE					2	12,881
OREGON - OFFSHORE						
OREGON - TOTAL					2	12,881
PENNSYLVANIA	16	24,802	26	128,738	4	14,534
SOUTH DAKOTA					11	44,014
TENNESSEE	18	26,452	36	68,015	27	50,768
TEXAS RRC DIST. 1	15	92,591	12	52,843	85	423,648
TEXAS RRC DIST. 2	7	39,584	44	280,727	34	258,405
TEXAS RRC DIST. 3	20	188,396	34	329,233	71	640,320
TEXAS RRC DIST. 4	10	75,115	70	576,345	79	561,568
TEXAS RRC DIST. 5	3	27,673	4	41,879	35	206,788
TEXAS RRC DIST. 6	4	24,688	7	72,651	44	366,253
TEXAS RRC DIST. 7A	30	143,328	32	119,440	242	915,239
TEXAS RRC DIST. 7C	18	97,535	14	85,881	105	526,705
TEXAS RRC DIST. 8	17	148,786	11	148,616	51	417,108
TEXAS RRC DIST. 8A	16	138,262			105	870,529
TEXAS RRC DIST. 9	27	138,759	12	83,080	216	1,135,920
TEXAS RRC DIST. 10	1	9,526			8	68,984
TEXAS - OFFSHORE			7	62,490	17	167,372
TEXAS - TOTAL	168	1,124,163	287	1,853,185	1,092	6,558,839
UTAH	5	33,542	5	32,017	40	271,706
VIRGINIA					1	9,219
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA			17	85,869	7	28,565
WYOMING	36	321,638	17	202,958	151	1,231,227
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN					6	60,411
TOTAL FOR JAN - MAR 1982	660	3,952,055	540	3,898,771	3,232	18,908,677
TOTAL FOR JAN - MAR 1981	454	2,676,439	476	3,187,792	2,266	12,931,543

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

JAN - MAR 1982

TOTAL EXPLORATORY WELLS JAN - MAR 1982		TOTAL EXPLORATORY WELLS JAN - MAR 19[illegible][5]		
WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
20	163,488	20	124,646	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
20	163,488	20	124,646	ALABAMA - TOTAL
5	62,952	4	44,507	ALASKA - ONSHORE
				ALASKA - OFFSHORE
5	62,952	4	44,507	ALASKA - TOTAL
		2	7,007	ARIZONA
35	200,808	38	246,334	ARKANSAS
53	389,694	12	70,490	CALIFORNIA - NORTH
16	90,561	5	25,069	CALIFORNIA - CENTRAL COASTAL
61	403,359	18	91,297	CALIFORNIA - EAST CENTRAL
1	10,000	1	4,920	CALIFORNIA - SOUTH
1	12,000	1	6,073	CALIFORNIA - OFFSHORE
132	905,634	37	197,849	CALIFORNIA - TOTAL
206	1,140,241	160	917,173	COLORADO
4	51,327	3	30,012	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
4	51,327	3	30,012	FLORIDA - TOTAL
		1	6,902	GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
		1	6,902	GEORGIA - TOTAL
1	12,000			IDAHO
119	376,362	111	320,029	ILLINOIS
102	219,496	93	175,658	INDIANA
				IOWA
498	1,968,350	319	1,303,440	KANSAS
221	354,000	134	170,361	KENTUCKY
93	514,970	85	528,750	LOUISIANA - NORTH
152	2,016,490	120	1,480,737	LOUISIANA - SOUTH
46	521,881	39	417,156	LOUISIANA - OFFSHORE
291	3,053,340	244	2,426,643	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
119	587,028	65	297,439	MICHIGAN
114	980,226	106	946,292	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
114	980,226	106	946,292	MISSISSIPPI - TOTAL
13	6,115	1	522	MISSOURI
136	908,339	85	387,046	MONTANA
75	366,668	55	286,986	NEBRASKA
9	48,178	10	59,796	NEVADA
				NEW JERSEY
74	488,200	61	314,865	NEW MEXICO - EAST
30	103,800	20	80,829	NEW MEXICO - WEST
104	592,000	81	395,694	NEW MEXICO - TOTAL
9	30,225	36	124,526	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
116	1,259,720	62	578,113	NORTH DAKOTA
6	32,665	11	37,373	OHIO
163	1,254,849	123	822,479	OKLAHOMA
2	12,881			OREGON - ONSHORE
				OREGON - OFFSHORE
2	12,881			OREGON - TOTAL
46	168,074	92	414,561	PENNSYLVANIA
11	44,014	6	16,003	SOUTH DAKOTA
81	145,235	40	78,392	TENNESSEE
112	569,082	43	230,958	TEXAS RRC DIST. 1
85	578,716	73	498,922	TEXAS RRC DIST. 2
125	1,157,899	131	1,187,132	TEXAS RRC DIST. 3
159	1,213,028	115	956,593	TEXAS RRC DIST. 4
42	276,340	40	394,105	TEXAS RRC DIST. 5
55	463,592	35	269,751	TEXAS RRC DIST. 6
304	1,178,007	281	1,060,417	TEXAS RRC DIST. 7B
137	710,091	95	478,439	TEXAS RRC DIST. 7C
79	714,510	47	373,991	TEXAS RRC DIST. 8
121	1,008,791	81	654,086	TEXAS RRC DIST. 8A
255	1,357,759	127	657,378	TEXAS RRC DIST. 9
9	78,510	20	157,200	TEXAS RRC DIST. 10
24	229,862	19	172,775	TEXAS - OFFSHORE
1,507	9,536,187	1,107	7,091,747	TEXAS - TOTAL
50	337,265	28	151,485	UTAH
1	9,219	1	4,162	VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
24	114,434	23	118,965	WEST VIRGINIA
204	1,755,823	115	908,503	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
6	60,411	3	25,129	GULF OF MEXICO - NORTHERN
4,432	26,759,503	3,196	18,715,774	TOTAL FOR JAN - MAR 1982
3,196	18,715,774			TOTAL FOR [illegible] - MAR 1981

4. M[illegible] INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE III

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

JAN - MAR 1982

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	11	65,449	12	72,961	20	144,356
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	11	65,449	12	72,961	20	144,356
ALASKA - ONSHORE	34	347,298				
ALASKA - OFFSHORE						
ALASKA - TOTAL	34	347,298				
ARIZONA						
ARKANSAS	81	341,734	34	199,077	42	229,550
CALIFORNIA - NORTH	1	1,841	8	62,913	3	11,762
CALIFORNIA - CENTRAL COASTAL	45	129,013			1	8,638
CALIFORNIA - EAST CENTRAL	413	708,264			8	20,307
CALIFORNIA - SOUTH	28	82,262				
CALIFORNIA - OFFSHORE	48	208,432			1	14,000
CALIFORNIA - TOTAL	535	1,129,812	8	62,913	13	54,707
COLORADO	109	662,785	61	483,199	64	243,043
FLORIDA - ONSHORE	4	50,559			3	36,546
FLORIDA - OFFSHORE						
FLORIDA - TOTAL	4	50,559			3	36,546
GEORGIA - ONSHORE						
GEORGIA - OFFSHORE						
GEORGIA - TOTAL						
IDAHO						
ILLINOIS	296	781,418	3	3,230	143	408,702
INDIANA	77	165,506	5	4,433	46	86,990
IOWA						
KANSAS	927	2,623,454	205	604,539	563	1,923,770
KENTUCKY	318	401,998	54	141,387	237	306,894
LOUISIANA - NORTH	263	639,774	289	1,127,715	163	685,350
LOUISIANA - SOUTH	75	669,214	61	739,706	123	1,351,883
LOUISIANA - OFFSHORE	48	460,748	35	380,356	45	481,065
LOUISIANA - TOTAL	386	1,769,736	385	2,247,777	331	2,478,298
MARYLAND						
MASSACHUSETTES						
MICHIGAN	50	202,462	4	10,736	14	54,975
MISSISSIPPI - ONSHORE	34	245,434	21	270,160	66	631,107
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	34	245,434	21	270,160	66	631,107
MISSOURI	35	14,113			5	2,326
MONTANA	62	399,204	52	95,897	47	189,272
NEBRASKA	49	204,270	3	11,169	25	121,746
NEVADA						
NEW JERSEY						
NEW MEXICO - EAST	161	715,044	162	984,495	34	209,344
NEW MEXICO - WEST	29	159,683	137	796,647	10	31,231
NEW MEXICO - TOTAL	190	874,727	299	1,781,142	44	240,575
NEW YORK	19	25,458	65	200,743	2	3,104
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	56	473,854			17	149,197
OHIO	169	485,634	179	686,509	28	78,339
OKLAHOMA	1,522	7,444,947	523	3,522,877	643	3,267,464
OREGON - ONSHORE						
OREGON - OFFSHORE						
OREGON - TOTAL						
PENNSYLVANIA	316	314,526	244	932,342	12	29,413
SOUTH DAKOTA	1	4,990	9	15,886		
TENNESSEE	30	46,852	19	33,180	2	2,930
TEXAS RRC DIST. 1	353	1,282,854	15	62,718	54	163,502
TEXAS RRC DIST. 2	28	152,322	32	200,545	70	438,283
TEXAS RRC DIST. 3	336	2,685,192	96	918,046	84	568,072
TEXAS RRC DIST. 4	29	143,389	84	682,864	72	457,314
TEXAS RRC DIST. 5	47	172,267	35	369,542	12	67,114
TEXAS RRC DIST. 6	96	505,081	150	1,448,294	36	213,865
TEXAS RRC DIST. 7B	475	1,569,491	119	408,377	196	532,429
TEXAS RRC DIST. 7C	281	1,491,753	71	467,225	62	309,686
TEXAS RRC DIST. 8	628	3,446,125	25	192,508	59	334,035
TEXAS RRC DIST. 8A	419	2,215,918	4	20,942	46	284,493
TEXAS RRC DIST. 9	581	1,842,102	68	382,916	429	1,051,449
TEXAS RRC DIST. 10	158	771,610	67	603,280	32	208,002
TEXAS - OFFSHORE	4	46,326	14	127,691	3	24,824
TEXAS - TOTAL	3,435	16,324,430	780	5,884,948	1,155	4,653,068
UTAH	38	242,552	29	166,575	15	66,524
VIRGINIA			9	50,272		
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	25	86,163	290	1,241,560	46	172,973
WYOMING	151	1,018,077	26	269,179	73	562,090
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN	1	9,953	2	23,959		
TOTAL FOR JAN - MAR 1982	8,961	36,757,395	3,341	19,016,650	3,656	16,137,959
TOTAL FOR JAN - MAR 1981	6,896	26,825,618	2,957	15,929,648	2,585	11,322,356

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE III(CONT.)

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

JAN - MAR 1982

TOTAL DEVELOPMENT WELLS JAN - MAR 1982		TOTAL DEVELOPMENT WELLS JAN - MAR 1981[4]		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
43	282,766	36	203,355	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
43	282,766	36	203,355	ALABAMA - TOTAL
34	347,298	22	227,182	ALASKA - ONSHORE
				ALASKA - OFFSHORE
34	347,298	22	227,182	ALASKA - TOTAL
157	770,361	175	829,430	ARIZONA
12	76,516	6	45,857	ARKANSAS
46	137,651	31	118,953	CALIFORNIA - NORTH
421	728,571	199	318,605	CALIFORNIA - CENTRAL COASTAL
28	82,262	29	109,523	CALIFORNIA - EAST CENTRAL
49	222,432	24	90,359	CALIFORNIA - SOUTH
556	1,247,432	289	683,297	CALIFORNIA - OFFSHORE
254	1,389,027	242	1,290,309	CALIFORNIA - TOTAL
7	87,105	3	33,631	COLORADO
				FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
7	87,105	3	33,631	FLORIDA - TOTAL
				GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
				GEORGIA - TOTAL
				IDAHO
442	1,193,350	421	1,093,690	ILLINOIS
128	256,929	99	187,950	INDIANA
				IOWA
1,695	5,151,763	1,003	3,453,082	KANSAS
609	850,279	268	369,474	KENTUCKY
715	2,412,839	668	2,152,199	LOUISIANA - NORTH
259	2,760,803	252	2,488,430	LOUISIANA - SOUTH
128	1,322,169	67	656,735	LOUISIANA - OFFSHORE
1,102	6,495,811	987	5,297,364	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
68	268,173	98	390,160	MICHIGAN
121	1,146,701	93	866,144	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
121	1,146,701	93	866,144	MISSISSIPPI - TOTAL
40	16,439	13	6,611	MISSOURI
161	684,373	122	426,101	MONTANA
77	337,185	74	375,343	NEBRASKA
				NEVADA
				NEW JERSEY
357	1,308,883	230	1,346,877	NEW MEXICO - EAST
176	987,561	269	1,459,605	NEW MEXICO - WEST
533	2,896,444	499	2,806,482	NEW MEXICO - TOTAL
86	229,305	92	231,896	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
73	623,051	102	780,130	NORTH DAKOTA
376	1,250,482	398	1,384,115	OHIO
2,688	10,235,288	2,118	9,296,229	OKLAHOMA
				OREGON - ONSHORE
				OREGON - OFFSHORE
				OREGON - TOTAL
572	1,276,281	597	1,297,971	PENNSYLVANIA
10	20,876	3	12,515	SOUTH DAKOTA
51	82,962	37	59,661	TENNESSEE
422	1,509,074	308	980,221	TEXAS RRC DIST. 1
130	791,150	91	588,249	TEXAS RRC DIST. 2
516	4,171,310	322	2,527,849	TEXAS RRC DIST. 3
185	1,283,567	158	1,001,860	TEXAS RRC DIST. 4
94	608,923	90	524,511	TEXAS RRC DIST. 5
282	2,167,240	163	1,217,466	TEXAS RRC DIST. 6
790	2,510,297	733	2,173,600	TEXAS RRC DIST. 7B
414	2,268,664	380	2,112,135	TEXAS RRC DIST. 7C
712	3,972,668	481	2,853,140	TEXAS RRC DIST. 8
469	2,521,353	310	1,697,823	TEXAS RRC DIST. 8A
1,078	3,276,467	683	1,956,386	TEXAS RRC DIST. 9
257	1,582,892	271	1,460,757	TEXAS RRC DIST. 10
21	198,841	8	61,816	TEXAS - OFFSHORE
5,370	26,862,446	3,998	19,155,813	TEXAS - TOTAL
82	475,651	45	260,687	UTAH
9	50,272	16	61,282	VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
361	1,500,696	352	1,358,104	WEST VIRGINIA
250	1,849,346	215	1,632,134	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
3	33,912	1	7,680	GULF OF MEXICO - NORTHERN
15,958	71,912,004	12,418	54,077,622	TOTAL FOR JAN - MAR 1982
12,418	54,077,622			TOTAL FOR JAN - MAR 1981

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE IV-A

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JAN - MAR 1982

STATE OR DISTRICT	MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS (AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)						
	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO. OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
CALIFORNIA - NORTH							
CALIFORNIA - TOTAL							
COLORADO							
KANSAS	5	11	21,420				
KENTUCKY	7	14	9,098	1	1	2	2,996
NEW MEXICO - WEST							
NEW MEXICO - TOTAL							
OKLAHOMA	1	2	3,090				
PENNSYLVANIA							
TENNESSEE				2	2	2	5,066
TEXAS RRC DIST. 1							
TEXAS RRC DIST. 2				1	2	2	7,700
TEXAS RRC DIST. 3	2	4	21,961				
TEXAS RRC DIST. 4	1	2	5,985	2	2	2	12,614
TEXAS RRC DIST. 7B							
TEXAS RRC DIST. 8	1	2	11,040				
TEXAS - OFFSHORE							
TEXAS - TOTAL	4	8	38,986	3	4	4	20,314
WYOMING							
TOTAL FOR JAN - MAR 1982	17	35	72,594	6	7	8	26,376
TOTAL FOR JAN - MAR 1981	3	8	20,162	10	10	10	55,614

TABLE IV-B

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JAN - MAR 1982

STATE OR DISTRICT	MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS (AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)						
	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO. OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
ALABAMA - ONSHORE							
ALABAMA - TOTAL							
ARKANSAS							
CALIFORNIA - OFFSHORE	1	3	5,315				
CALIFORNIA - TOTAL	1	3	5,315				
KANSAS	36	77	130,393				
KENTUCKY	56	135	69,530	7	7	8	23,625
LOUISIANA - NORTH				1	1	1	10,015
LOUISIANA - SOUTH	3	6	29,018				
LOUISIANA - OFFSHORE	3	6	25,562	2	2	2	12,363
LOUISIANA - TOTAL	6	12	54,580	3	3	3	22,378
MISSOURI	5	16	3,440				
NEW MEXICO - EAST	1	2	7,700				
NEW MEXICO - WEST	2	4	15,736	1	1	1	8,135
NEW MEXICO - TOTAL	3	6	23,436	1	1	1	8,135
NEW YORK							
OKLAHOMA	15	33	84,850				
PENNSYLVANIA	1	2	2,390	7	7	7	14,527
TENNESSEE				4	4	4	6,599
TEXAS RRC DIST. 1				1	1	1	1,640
TEXAS RRC DIST. 2							
TEXAS RRC DIST. 3	1	2	9,208	2	2	2	16,243
TEXAS RRC DIST. 4				1	1	1	7,244
TEXAS RRC DIST. 5	1	2	1,183				
TEXAS RRC DIST. 6							
TEXAS RRC DIST. 7B	1	2	4,604				
TEXAS RRC DIST. 8	4	8	20,878	1	1	1	10,486
TEXAS RRC DIST. 9							
TEXAS - OFFSHORE							
TEXAS - TOTAL	7	14	35,873	5	5	5	35,613
VIRGINIA							
WEST VIRGINIA							
WYOMING	1	2	4,136				
TOTAL FOR JAN - MAR 1982	131	300	413,943	27	27	28	110,877
TOTAL FOR JAN - MAR 1981	61	129	221,773	33	33	36	205,667

TABLE IV-A(CONT.)

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JAN - MAR 1982

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO. OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
1	2	8,317	1	2	8,317	CALIFORNIA - NORTH
1	2	8,317	1	2	8,317	CALIFORNIA - TOTAL
1	2	8,575	1	2	8,575	COLORADO
			5	11	21,420	KANSAS
6	14	18,953	16	31	31,047	KENTUCKY
1	2	6,890	1	2	6,890	NEW MEXICO - WEST
1	2	6,890	1	2	6,890	NEW MEXICO - TOTAL
1	2	5,050	2	4	8,140	OKLAHOMA
1	2	8,430	1	2	8,430	PENNSYLVANIA
			2	4	3,066	TENNESSEE
2	4	3,749	2	4	3,749	TEXAS RRC DIST. 1
1	2	5,110	2	6	12,810	TEXAS RRC DIST. 2
1	2	10,418	3	6	32,379	TEXAS RRC DIST. 3
5	10	43,103	8	16	61,702	TEXAS RRC DIST. 4
1	2	4,660	1	2	4,660	TEXAS RRC DIST. 7B
			1	2	11,040	TEXAS RRC DIST. 8
2	4	16,128	2	4	16,128	TEXAS - OFFSHORE
12	24	83,168	19	40	142,468	TEXAS - TOTAL
1	2	10,925	1	2	10,925	WYOMING
24	50	150,308	47	100	249,278	TOTAL FOR JAN - MAR 1982
26	53	179,516	39	81	255,292	TOTAL FOR JAN - MAR 1981

TABLE IV-B(CONT.)

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JAN - MAR 1982

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO. OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
1	2	3,265	1	2	3,265	ALABAMA - ONSHORE
1	2	3,265	1	2	3,265	ALABAMA - TOTAL
7	14	42,637	7	14	42,637	ARKANSAS
			1	3	5,315	CALIFORNIA - OFFSHORE
			1	3	5,315	CALIFORNIA - TOTAL
6	13	29,993	42	90	160,386	KANSAS
16	35	47,961	79	185	141,116	KENTUCKY
3	6	25,985	4	8	36,000	LOUISIANA - NORTH
3	6	37,535	6	12	66,553	LOUISIANA - SOUTH
5	10	51,794	10	20	89,719	LOUISIANA - OFFSHORE
11	22	115,314	20	40	192,272	LOUISIANA - TOTAL
			5	16	3,440	MISSOURI
			1	2	7,700	NEW MEXICO - EAST
22	45	149,908	25	51	173,779	NEW MEXICO - WEST
22	45	149,908	26	53	181,479	NEW MEXICO - TOTAL
1	2	3,422	1	2	3,422	NEW YORK
10	20	77,296	25	53	162,146	OKLAHOMA
			8	16	16,917	PENNSYLVANIA
			4	8	6,590	TENNESSEE
			1	2	1,640	TEXAS RRC DIST. 1
1	2	7,305	1	2	7,305	TEXAS RRC DIST. 2
4	8	35,128	7	14	60,579	TEXAS RRC DIST. 3
1	2	9,065	2	4	16,309	TEXAS RRC DIST. 4
			1	2	1,183	TEXAS RRC DIST. 5
1	2	9,000	1	2	9,000	TEXAS RRC DIST. 6
3	6	13,632	4	8	18,236	TEXAS RRC DIST. 7B
			5	10	31,364	TEXAS RRC DIST. 8
1	2	6,350	1	2	6,350	TEXAS RRC DIST. 9
3	6	27,620	3	6	27,620	TEXAS - OFFSHORE
14	28	108,100	26	52	179,586	TEXAS - TOTAL
2	5	11,056	2	5	11,056	VIRGINIA
1	2	4,869	1	2	4,869	WEST VIRGINIA
1	2	10,537	2	4	14,673	WYOMING
92	190	604,358	250	545	1,129,178	TOTAL FOR JAN - MAR 1982
111	233	695,195	205	431	1,122,635	TOTAL FOR JAN - MAR 1981

TABLE V-A

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

JAN - MAR 1982

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1,555	1,273,389	181	162,676	678	498,116	2,410	1,934,181
1,250 - 2,499	1,685	3,030,392	561	1,111,967	1,033	1,886,951	3,279	6,029,290
2,500 - 3,749	1,837	5,756,605	554	1,745,758	1,231	3,901,273	3,622	11,403,636
3,750 - 4,999	1,456	6,259,389	711	3,033,207	1,150	4,982,598	3,317	14,275,194
5,000 - 7,499	1,388	8,408,730	735	4,428,522	1,352	8,198,721	3,475	21,031,973
7,500 - 9,999	1,270	10,944,595	507	4,376,214	706	6,064,629	2,483	21,385,438
10,000 - 12,499	308	3,338,684	343	5,761,922	405	4,494,699	1,056	11,595,305
12,500 - 14,999	97	1,293,495	169	2,251,230	207	2,814,557	473	6,359,282
15,000 - 17,499	22	353,359	79	1,267,783	92	1,494,038	193	3,115,580
17,500 - 19,999	3	50,812	27	496,356	26	471,139	56	1,022,307
20,000 & OVER			14	279,806	12	239,515	26	519,321
REPORT TOTAL	9,621	40,709,450	3,881	22,915,421	6,888	35,046,036	20,390	98,671,507

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	41	30,572	16	15,573	169	119,443	226	165,588
1,250 - 2,499	79	136,053	68	122,588	374	681,963	521	940,604
2,500 - 3,749	68	218,516	40	122,600	477	1,516,252	585	1,857,370
3,750 - 4,999	123	532,834	81	352,435	578	2,515,673	782	3,400,942
5,000 - 7,499	142	847,211	120	735,647	777	4,691,901	1,039	6,274,759
7,500 - 9,999	101	864,734	81	693,730	394	3,397,673	576	4,956,137
10,000 - 12,499	57	641,963	56	624,258	250	2,790,644	363	4,056,865
12,500 - 14,999	41	553,323	38	514,305	131	1,777,148	210	2,844,776
15,000 - 17,499	8	126,847	19	306,586	54	882,716	81	1,316,149
17,500 - 19,999			14	261,398	20	360,487	34	621,885
20,000 & OVER			7	149,651	8	174,777	15	324,428
REPORT TOTAL	660	3,952,055	540	3,898,771	3,232	18,908,677	4,432	26,759,503

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLE V-8

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

JAN - MAR 1982

TOTAL WELLS - ONSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1,555	1,273,389	181	162,676	674	498,116	2,410	1,934,181
1,250 - 2,499	1,685	3,030,392	561	1,111,947	1,032	1,884,546	3,278	6,026,885
2,500 - 3,749	1,825	5,720,828	554	1,745,758	1,230	3,898,038	3,609	11,364,624
3,750 - 4,999	1,438	6,182,850	711	3,033,207	1,149	4,977,674	3,298	14,193,731
5,000 - 7,499	1,365	8,286,118	728	4,380,939	1,337	8,099,192	3,430	20,766,249
7,500 - 9,999	1,246	10,743,044	484	4,175,775	675	5,792,337	2,405	20,711,156
10,000 - 12,499	295	3,201,794	330	3,614,662	372	4,131,673	997	10,948,129
12,500 - 14,999	87	1,155,787	160	2,143,238	181	2,462,666	428	5,761,691
15,000 - 17,499	22	353,359	77	1,248,890	84	1,365,692	183	2,967,941
17,500 - 19,999	2	36,430	23	424,027	23	415,634	48	876,091
20,000 & OVER			14	279,806	12	239,515	26	519,321
REPORT TOTAL	9,520	39,983,991	3,823	22,320,925	6,769	33,765,083	20,112	96,069,999

TOTAL WELLS - OFFSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249					1	2,405	1	2,405
1,250 - 2,499					1	3,235	13	39,012
2,500 - 3,749	12	35,777			1	4,924	19	81,463
3,750 - 4,999	18	76,539			15	99,529	45	265,724
5,000 - 7,499	23	118,612	7	47,583	31	272,292	78	674,282
7,500 - 9,999	24	201,551	23	200,439	33	363,026	59	607,176
10,000 - 12,499	13	136,890	13	147,260	26	351,891	45	597,591
12,500 - 14,999	10	137,708	9	107,992	8	128,746	10	147,639
15,000 - 17,499			2	18,893	3	55,505	8	146,216
17,500 - 19,999	1	18,382	4	72,329				
20,000 & OVER								
REPORT TOTAL	101	725,459	58	594,496	119	1,281,553	278	2,601,508

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

APPENDIX A

SOURCE AGENCIES FOR DRILLING STATISTICS

APPENDIX A

SOURCE AGENCIES FOR DRILLING STATISTICS

STATE AND AREA	RESPONDENT
Alabama	Shell Oil Company
Alaska	Chevron Company, U.S.A.
Arizona	Exxon Company, U.S.A.
Arkansas	Marathon Oil Company
California	Chevron Company, U.S.A.
Colorado	Conoco Inc.
Delaware	Delaware Geological Survey
Florida	Shell Oil Company
Georgia	Shell Oil Company
Idaho	Mobil Oil Corporation
Illinois	Illinois State Geological Survey
Indiana	Indiana Geological Survey
Iowa	Iowa Geological Survey
Kansas	Kansas Geological Survey
Kentucky	Kentucky Geological Survey
Louisiana:	
North	Marathon Oil Company
South	Atlantic Richfield Company
Offshore	Atlantic Richfield Company
Maryland	Maryland Department of Natural Resources
Michigan	Michigan Geological Survey
Minnesota	Minnesota Geological Survey
Mississippi	Shell Oil Company
Missouri	Missouri Geological Survey
Montana	Mobil Oil Corporation
Nebraska	Nebraska Oil & Gas Conservation Commission
Nevada	Conoco Inc.
New Jersey	New Jersey Department of Conservation & Economic Development
New Mexico	Exxon Company, U.S.A.
New York	New York State Geological Survey
North Carolina	Shell Oil Company
North Dakota	Mobil Oil Corporation
Ohio	Ohio Department of Natural Resources Division of Oil & Gas
Oklahoma	Phillips Petroleum Company
Oregon	Standard Oil Company of California
Pennsylvania	Pennsylvania Geological Survey
South Carolina	Shell Oil Company
South Dakota	Mobil Oil Corporation
Tennessee	Tennessee Department of Conservation

STATE AND AREA	RESPONDENT
Texas	
RRC District 1	Cities Service Oil Company
RRC District 2	Placid Oil Company
RRC District 3	Texaco, Inc.
RRC District 4	Exxon Company, U.S.A.
RRC District 5	Amoco Production Company
RRC District 6	Amoco Production Company
RRC District 7B	Texas Eastern Transmission Corporation
RRC District 7C	Gulf Oil Company - U.S.
RRC District 8	Gulf Oil Company - U.S.
RRC District 8A	Exxon Company, U.S.A.
RRC District 9	Exxon Company, U.S.A.
RRC District 10	Diamond Shamrock Oil & Gas Company
Offshore	Texaco, Inc.
Utah	Conoco Inc.
Virgina	Virginia Department of Labor and Industry
Washington	Chevron Company, U.S.A.
West Virginia	West Virginia Geological & Economic Survey
Wisconsin	Wisconsin Geological Survey
Wyoming	Mobil Oil Corporation
Gulf of Mexico—Northern	Atlantic Richfield Company

APPENDIX B

AAPG-CSD DISTRICT CHAIRMEN

APPENDIX B

AAPG-CSD DISTRICT CHAIRMEN

AAPG-CSD CHAIRMAN	R. R. Johnston Chevron U.S.A., Incorporated Post Office Box 8200 Concord, California 94524 Telephone: (415) 680-3618
District No. and Name	**Chairman Name and Address**
1. Arkansas	Dick Berryhill Petroleum Geologist 1710 Beck Building Shreveport, Louisiana 71101 Telephone: (318) 227-9725
2. Atlantic States, Southeastern (Florida, Georgia, North Carolina, South Carolina)	Phillip W. Ware Coastal Petroleum Company Suite 860 Barnett Bank Building Tallahassee, Florida 32301 Telephone: (904) 222-6990 Philip M. Brown North Carolina Department of Natural Resources & Community Development Box 27687 Raleigh, North Carolina 27611 Telephone: (919) 733-2423
3. Central East Coast (Delaware, Maryland, New Jersey, Pennsylvania, Virginia)	John Harper Pennsylvania Geological Survey Oil & Gas Geology Division 1201 Kossman Building 100 Forbes Avenue Pittsburgh, Pennsylvania 15222 Telephone: (412) 565-5030 Derek B. Tatlock Templeton Energy Inc. Robinson Plaza 2, Suite 200 Pittsburgh, Pennsylvania 15205 Telephone: (412) 787-2780

4. Gulf States, Southern (Alabama, Mississippi)	John R. Branch Shell Oil Company P.O. Box 60775 New Orleans, Louisiana 70160 Telephone: (504) 588-7214
5. Illinois	Jacob Van Den Berg Institute of Natural Resources Illinois State Geological Survey 615 East Peabody Drive Champaign, Illinois 61820 Telephone: (217) 344-1481
6. Indiana	Gerald L. Carpenter Indiana Geological Survey 611 N. Walnut Grove Avenue Bloomington, Indiana 47405 Telephone: (812) 337-5412
7. Northeast (Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island, Vermont)	Arthur M. Van Tyne P.O. Box 326 Wellsville, New York 14895 Telephone: (716) 593-4352 (h) (716) 593-6650 (w)
8. Kentucky	Louis R. Ponsetto Kentucky Geological Survey University of Kentucky Room 311 Breckinridge Hall Lexington, Kentucky 40506 Telephone: (606) 258-5863
9. Louisiana, North	Dick Berryhill Petroleum Geologist 1710 Beck Building Shreveport, Louisiana 71101 Telephone: (318) 227-9725
10. Louisiana, South	Harry Holzman Peppard & Associates 6001 Savoy Drive Suite 200 Houston, Texas 77036 Telephone: (713) 972-1018
Louisiana, Offshore	Harry Luke Atlantic Richfield Co. 1844 Fig Street Metairie, Louisiana 70001 Telephone: (504) 835-4421

11. Michigan	D. Michael Bricker Michigan Department of Natural Resources Geological Survey Division P.O. Box 30028 Lansing, Michigan 48909 Telephone: (517) 373-1256
12. Mid-Continent, Northern (Iowa, Kansas, Minnesota, Missouri)	Shirley Paul Kansas Geological Survey The University of Kansas 1930 Avenue A, Campus West Lawrence, Kansas 66044 Telephone: (913) 864-4991
Nebraska	Jack T. Fish Petroleum Geologist P. O. Box 42 Sidney, Nebraska 69162 Telephone: (308) 254-4966
13. New Mexico, East	Mary Vanderloop Monsanto Company 1330 Midland National Bank Tower Midland, Texas 79701 Telephone: (915) 683-3306
14. Ohio	T. A. DeBrosse Ohio Division of Oil and Gas Fountain Square Columbus, Ohio 43224 Telephone: (614) 265-6917
15. Oklahoma	Leonard LaDuke Phillips Petroleum Company 232 Frank Phillips Building Bartlesville, Oklahoma 74004 Telephone: (918) 661-5352
16. Rocky Mountains, Central (Colorado, Nevada, Utah)	Walter L. Smith Petroleum Information, Incorporated Post Office Box 2612 Denver, Colorado 80201 Telephone: (303) 740-7100
17. Rocky Mountains, Northern (Idaho, Montana, North and South Dakota, Wyoming)	Billy B. Lane Helton Engineering & Geological Service, Inc. 2929 Third Avenue North, Suite 329 Billings, Montana 59101 Telephone: (406) 248-3101

18. Rocky Mountains, Southern (Arizona, New Mexico-West)	John E. Bircher WEXPRO Company P.O. Box 2329 Farmington, NM 87401 Telephone: (505) 327-3344
19. Tennessee	Marvin Berwind Tennessee Department of Geology G-5 State Office Building Nashville, Tennessee 37219 Telephone: (615) 741-2726
20. Texas District 1	William W. Woolfolk Marathon Oil Company P.O. Box 3128 Houston, Texas 77001 Telephone: (713) 629-6600
21. Texas District 2	William F. Wilson Placid Oil Company 1635 N. E. Loop Suite 803 San Antonio, TX 78209 Telephone: (214) 741-3081
22. Texas District 3 and Texas Offshore	R. E. Byrd Texaco, Inc. P.O. Box 430 Bellaire, Texas 77401 Telephone: (713) 666-8000 (ext. 2769)
23. Texas District 4	Jay Reed Exxon Company, U.S.A. Exploration Dept. Wilson Tower Corpus Christi, Texas 78476 (512) 887-2360
24. Texas District 5 and 6	John Vineyard Geological Consulting Services P.O. Box 37188 Houston, Texas 77036 Telephone: (713) 785-7900
25. Texas District 7B	B. R. Nicholson Sun Exploration and Production Company Post Office Box 5255 Abilene, Texas 7904 Telephone: (915) 695-5500
26. Texas Districts 7C, 8 and 8A	Mary Vanderloop Monsanto Company 1330 Midland National Bank Tower Midland, Texes 7901 Telephone: (915) 683-3306

27. Texas District 9	Thomas W. Beeson 527 Hamilton Building Wichita Falls, Texas 76301 Telephone: (817) 322-9631
28. Texas District 10	Jo Israel Panhandle Log Library Box 14001 Amarillo, Texas 79101 Telephone: (806) 373-7141
29. West Coast	R. R. Johnston Chevron U.S.A., Incorporated P.O. Box 8200 Concord, California 94524 Telephone: (415) 680-3618
30. West Virginia	K. Lee Avary West Virginia Geological and Economic Survey Post Office Box 879 Morgantown, West Virginia 26505 Telephone: (304) 594-2331
34. Gulf of Mexico-Northern	Harry Luke Atlantic Richfield Co. 1844 Fig Street Metairie, Louisiana 70001 Telephone: (504) 835-4421
35. Atlantic Coast-Offshore (State and Federal Waters)	Phillip W. Ware Coastal Petroleum Co. Suite 860 Barnett Bank Bldg. Tallahassee, Florida 32301 Telephone: (904) 222-6990 John Harper Pennsylvania Geological Survey Oil & Gas Geology Division 1201 Kossman Building 100 Forbes Avenue Pittsburgh, Pennsylvania 15222 Telephone: (412) 565-5030 Arthur Van Tyne P.O. Box 326 Wellsville, New York 14895 Telephone: (716) 593-4352 (h) (716) 593-6650 (w)